

## Meerkat ATF920 Off-road Forklift



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## Key Features

Permanent 4x4 • Rated Load 2500kg

Engine Type: A495BG-500 • Rated Power: 37kW Operating Weight: 4700kg • Tyre Size: 12-16.5

Quality without compromise

## Meerkat ATF920 Off-road Forklift

## Technical Data:

| Overall Length               | 5380mm  |
|------------------------------|---------|
| Overall Length Without Forks | 4310mm  |
| Overall Width                | 1800mm  |
| Overall Height               | 2700mm  |
| Min Ground Clearance         | 240mm   |
| Max Lifting Height           | 4000mm  |
| Wheel Base                   | 2120mm  |
| Lifting Speed                | 600mm/s |



| Specifications        | Rated Load Capacity Mast Tilt Angle Side Shift Max Traction Force Max Climbing Gradient Min Turn Radius Operating Weight Fork Length | 2.5 Ton<br>12/6°<br>200mm<br>18kn<br>20°<br>3780mm<br>4700kg<br>1070mm |
|-----------------------|--|--|
| Traveling Speed       | Low Gear<br>High Gear<br>Reverse Lowr<br>Reverse High  | 0 - 6 km/h<br>0 - 23 km/h<br>0 - 6 km/h<br>0 - 23 km/h                 |
| Engine                | Rated Power<br>Rated Speed<br>Model  | 37kw<br>2400rpm<br>A495BG-500  |
| Tyres                 | Standard Size<br>Front Pressure<br>Rear Pressure   | 12-16.5<br>0.343mpa<br>0.294mpa  |
| Tank Capacities       | Fuel Tank Hydraulic Oil Tank Engine Oil Gear Box Axle and Final Reducer Brake System   | 70l<br>55l<br>12l<br>10l<br>5l<br>4l                                   |
| Transmission          | Туре   | Torque Converter   |
| Articulation          | Type<br>Steering angle   | Full Hydraulic articulated frame steering 35°                          |
| Working<br>Hydraulics | System Type<br>Working System Pressure   | Open Mode Controlling<br>16mpa   |